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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/708,365	02/26/2004	Jyi-Maw Hung	12036-US-PA	2364
31561	7590	11/23/2009	EXAMINER	
JIANQ CHYUN INTELLECTUAL PROPERTY OFFICE			PIZIALI, JEFFREY J	
7 FLOOR-1, NO. 100			ART UNIT	PAPER NUMBER
ROOSEVELT ROAD, SECTION 2				
TAIPEI, 100			2629	
TAIWAN				
NOTIFICATION DATE	DELIVERY MODE			
11/23/2009	ELECTRONIC			

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

USA@JCIPGROUP.COM.TW  
Belinda@JCIPGROUP.COM.TW



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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10708365	2/26/04	HUNG ET AL.	12036-US-PA

EXAMINER

JEFF PIZIALI

ART UNIT

PAPER

2629

20091119

DATE MAILED:

Commissioner for Patents

The amendment filed on 4 September 2009 canceling all claims drawn to the elected invention and presenting only claims drawn to a non-elected invention is non-responsive (MPEP § 821.03).

The remaining claims are not readable on the elected invention because:

The originally presented claims (filed on 15 August 2008) include the subject matter:  
"an operational amplifier having a NON-INVERTING terminal coupled to a reference voltage, an INVERTING terminal coupled to the first terminal of the feedback resistor for receiving the first and the second currents" (see claim 20).

However, the 4 September 2009 amendment reverses the inverting/non-inverting terminal connections:  
"an operational amplifier having an INVERTING terminal coupled to a reference voltage, a NON-INVERTING terminal coupled to the first terminal of the feedback resistor for receiving the first and the second currents" (see claim 20).

Therefore, the 15 August 2008 claims and the 4 September 2009 claims are directed to two independent or distinct species.

The species are independent or distinct because claims to the different species recite the mutually exclusive characteristics of such species. In addition, these species are not obvious variants of each other based on the current record.

There is an examination and search burden for these patentably distinct species due to their mutually exclusive characteristics. The species require a different field of search (e.g., searching different classes/subclasses or electronic resources, or employing different search queries); and/or the prior art applicable to one species would not likely be applicable to another species; and/or the species are likely to raise different non-prior art issues under 35 U.S.C. 101 and/or 35 U.S.C. 112, first paragraph.

Since the above-mentioned amendment appears to be a bona fide attempt to reply, applicant is given a TIME PERIOD of ONE (1) MONTH or THIRTY (30) DAYS, whichever is longer, from the mailing date of this notice within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD UNDER 37 CFR 1.136(a) ARE AVAILABLE.

/Jeff Piziali/  
Primary Examiner, Art Unit 2629  
18 November 2009